

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	41	L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/08 20:48
L3	679	((doping doped) near (layered layers) with photodiode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/08 20:48
L2	25814	micron.as.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/08 20:48
L1	6770	(257/290-293, E27.13,E27.133, E31.003).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/08 20:48
L17	2	((graded adj1 buffer) and photodiode).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/08 21:02
L16	378	((CHANDRA) near2 (MOULI)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/08 21:02

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	4	L6 and L7	USPAT; UPAD	OR	ON	2011/06/08 21:01
L7	89	layered near5 photodiode	USPAT; UPAD	OR	ON	2011/06/08 21:01
L6	3305	band adj diagram	USPAT; UPAD	OR	ON	2011/06/08 21:01
L5	1	(257/290-293, E27.13,E27.133, E31.003).CCLS.	UPAD	OR	OFF	2011/06/08 21:01

L18	0	((graded adj1 buffer) and photodiode).clm.	USPAT; UPAD	OR	ON	2011/06/08 21:02
L15	15	L14 and L13 and L12	USPAT; UPAD	OR	ON	2011/06/08 21:02
L14	2193	valence near3 energy	USPAT; UPAD	OR	ON	2011/06/08 21:02
L13	6589	conduction near3 energy	USPAT; UPAD	OR	ON	2011/06/08 21:02
L12	19964	micron.as.	USPAT; UPAD	OR	ON	2011/06/08 21:02
L11	4	L6 and L7	USPAT; UPAD	OR	ON	2011/06/08 21:02
L10	172	((CHANDRA) near2 (MOULI)).INV.	USPAT; UPAD	OR	ON	2011/06/08 21:02
L9	94	((doping doped) near (layered layers) with photodiode).clm.	USPAT; UPAD	OR	ON	2011/06/08 21:02

6/8/2011 9:03:07 PM

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